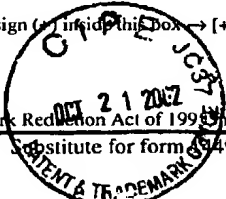


Please type a plus sign (+) inside this box (+)



PTO/SB08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031  
Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number

<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)</p> <p>SHEET <del>1</del> 1 of 1</p>	COMPLETE IF KNOWN	
	Application Number	09/935,927
	Confirmation Number	1413
	Filing Date	August 23, 2001
	First Named Inventor	Masschelein, et al
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Attorney Docket Number	8225M	

RECEIVED  
OCT 21 2002  
TC 1700

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	U.S. PATENT DOCUMENT Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
CB		2002/0068689	A1	Fender, et al	6/6/2002	
CB		5,080,312		Ebey	1/14/1992	
CB		5,085,857		Reid, et al	2/4/1992	
CB		5,276,979		Gordon, Sr.	1/11/1994	
CB		6,134,810		Stockley	10/24/2000	
CB		6,277,361 B1		Murray	8/21/2001	
CB		6,355,234 B1		Birtwistle, et al	3/12/2002	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENT Office <sup>3</sup> Number <sup>2</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
CB		EP 0 074 264 B1		Pader	3/16/1983		
CB		EP 0 811 051 B1		Leach	12/10/1997		
CB		EP 1 058 530 B1		Murray	12/13/2000		
CB		EP 0 914 079 B1		Decoster	5/12/1999		
CB		DE 19853720 A1		Meine, et al	5/25/2000		
CB		CA 2,320,500		Nitsch, et al	3/19/2001		
CB		JP 10211390		Masaji	8/11/1998		
CB		WO 00/24857		Murphy, et al	5/4/2000		
CB		WO 00/31224		Meine, et al	6/2/2000		
CB		WO 00/71806 A1		Clarke, et al	11/30/2000		
CB		WO 01/19948 A1		Nitsch, et al	3/22/2001		
CB		WO 02/10259 A1		Lange, et al	2/7/2002		
CB		WO 02/36095 A2		Fan, et al	5/10/2002		
CB		WO 99/44567		Murray	9/10/1999		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>

EXAMINER

*Charles Boyes*

DATE CONSIDERED

*7/30/04*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

Please type a plus sign (+) inside this box → [+]

PTO/SB08A (08-03)

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)  SHEET 1 of 1	<b>COMPLETE IF KNOWN</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">09/935,927</td> </tr> <tr> <td>Confirmation Number</td> <td>1413</td> </tr> <tr> <td>Filing Date</td> <td>August 23, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Masschelein, et al</td> </tr> <tr> <td>Group Art Unit</td> <td>1751</td> </tr> <tr> <td>Examiner Name</td> <td>Not Available</td> </tr> <tr> <td>Attorney Docket Number</td> <td>8225M</td> </tr> </table>	Application Number	09/935,927	Confirmation Number	1413	Filing Date	August 23, 2001	First Named Inventor	Masschelein, et al	Group Art Unit	1751	Examiner Name	Not Available	Attorney Docket Number	8225M
Application Number	09/935,927														
Confirmation Number	1413														
Filing Date	August 23, 2001														
First Named Inventor	Masschelein, et al														
Group Art Unit	1751														
Examiner Name	Not Available														
Attorney Docket Number	8225M														

### U. S. PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
CB	1	US-4,371,517 A	02-01-1983	Claude et al.	Column 1, l. 9-11, 16-21, 29, 30; claims 1-15; examples 1-70
CB	2	US-4,661,267 A	04-28-1987	Procter & Gamble Co.	Claims 1, 3, 9, 10; example 1C
CB	3	US-4,818,242 A	04-04-1989	Burmeister et al.	Claims 1-5, 20
CB	4	US-4,960,845 A	10-02-1990	O'Lenick Jr. et al.	Column 2, l. 12-17; claims 1-5; examples 1-42 column 1, l. 6-34
CB	5	US-5,296,625 A	03-22-1994	O'Lenick Jr. et al.	Column 1, l. 12-16; claims 1-16; examples 1-32 column 2, l. 4-10
CB	6	US-5,580,494 A	12-03-1996	Sandhu et al.	Example 1

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
CB		DE 35 42 725 A equivalent US 4,818,242 A	04-04-1989	Burmeister et al.	Claims 1-5, 20	
CB	7	EP 0 468 721 A	01-29-1992	Unilever	Example 16	
CB	8	EP 0 530 974 A	03-10-1993	Unilever	Example 14	
CB	9	EP 0 971 025 A	01-12-2000	Procter & Gamble Co.	Example 3	
CB	10	FR 2 353 633 A equivalent GB 1576325	10-08-1980	Procter & Gamble Co.		
CB	11	WO 02/18528 A1	03-07-2002	Procter & Gamble Co.	Claims 1-8; example 6	
CB	12	WO 03/101411 A1	12-11-2003	Procter & Gamble Co.	Example 2	
EXAMINER <i>Charles Boyes</i>				DATE CONSIDERED <i>7/30/04</i>		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.